ABSTRACT

The invention relates to methods and systems for reconnecting a client and providing user authentication across a reliable and persistent communication session. A first protocol that encapsulates a plurality of secondary protocols is used to communicate over a network. A first protocol service, using the first protocol, provides session persistence and a reliable connection between a client and a host service. When there is a disruption in the network connection between a client and a host service, the connection is reestablished and the user re-authenticated to the host service without the user re-entering his or her authentication credentials or without the user re-establishing the user session with the host service